

California OES Weather Threat Briefing

Tuesday, October 19, 2021
9:00 AM PDT

Day 1 (Tuesday): Another cold front will bring gusty winds to northern California, with additional rain and mountain snow to northern and central California.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

10/19/21 - 10/25/21

Tuesday-Monday

- Another cold front will bring the next round of gusty winds, rain and mountain snow to central and northern California Tuesday evening through the first half of Wednesday.
- Very gusty southerly winds (peaking 40 to 60 mph) will develop across exposed coastal areas and ridges Tuesday afternoon through Tuesday night with strongest winds across Del Norte, Humboldt, central Siskiyou and Modoc Counties.
- An active weather pattern with periods of gusty winds, rain, and mountain snow will continue into early next week across Northern and central California
 - There are elevated chances for heavy and above normal precipitation amounts for this time of year over portions of central and northern California.
 - The elevated risk for heavy precipitation may trigger flooding over burn scars, but the increase in moisture is anticipated to be beneficial and to help ongoing wildfire activity and drought conditions.
 - Burn scar areas of concern include:
 - Creek
 - KNP
 - McCash
 - River
 - Slater
 - Boulder
 - Coffee Creek
 - Tamarack
 - Dixie
 - Total rainfall of between 2 and 9 inches is expected through Saturday over northern and central portions of Coastal Region and northern portions of Inland Region
- Precipitation chances are also expected to reach southern California areas by late week and into the weekend.



CALIFORNIA WEATHER IMPACTS

10/19/21 - 10/25/21

<u>Hazards / Day</u>	TUE	WED	THU	FRI	SAT	SUN	MON
Non-Thunderstorm Damaging Winds	Coastal/ Inland						
Snow	Inland	Snow			Inland	Inland	Inland
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk							
Heavy Rain/Flash Flooding/ Debris Flow		Coastal/ Inland	Coastal/ Inland	Coastal/ Inland	Coastal/ Inland	Coastal/ Inland	Coastal/ Inland
Cold							



No Impacts



Minimal Impacts



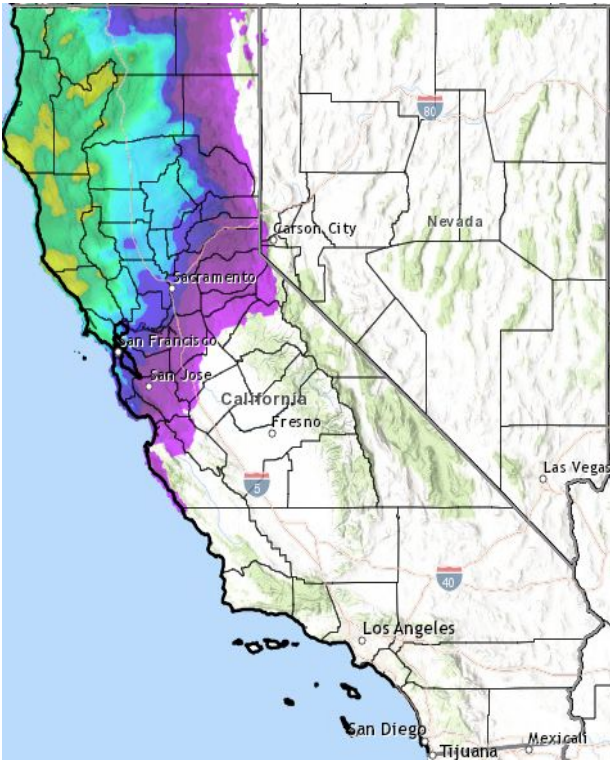
Moderate Impacts



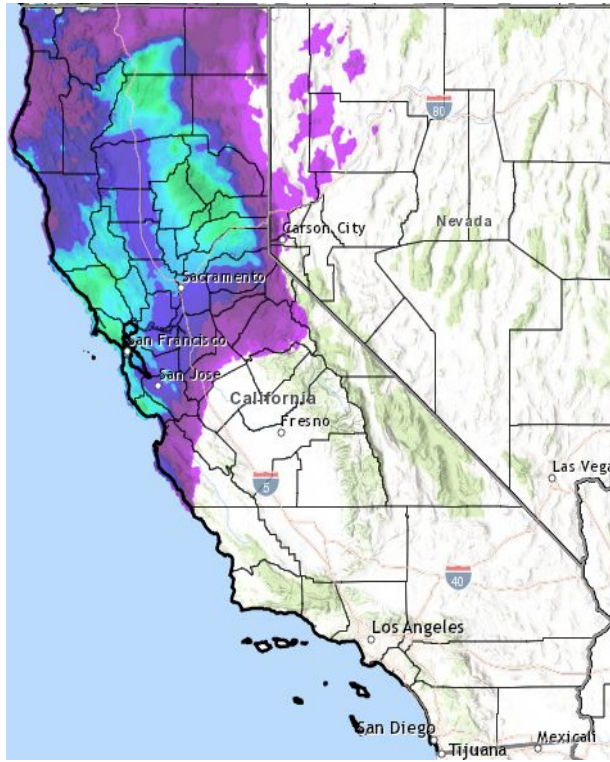
Severe Impacts

PRECIPITATION FORECAST

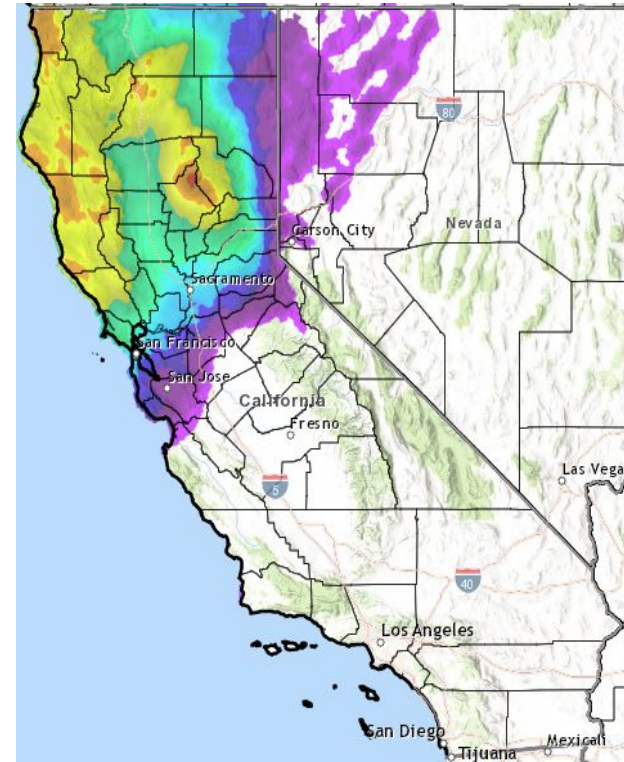
10/19/21 - 10/21/21



Tuesday



Wednesday



Thursday

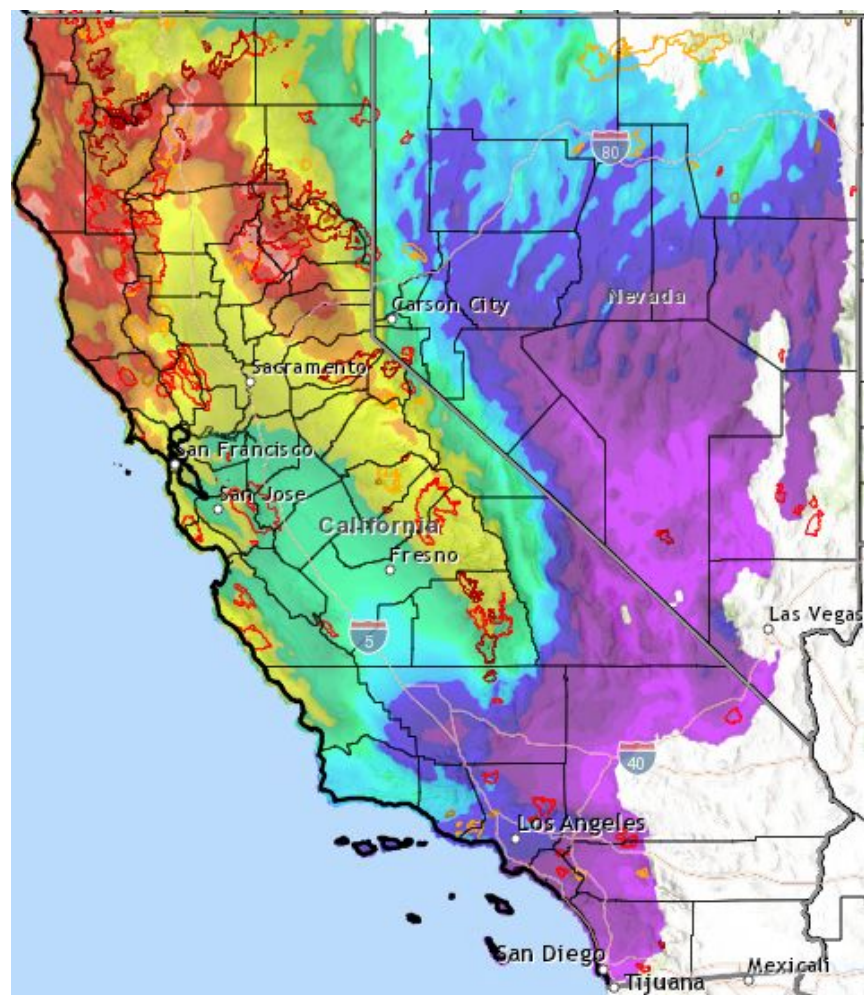
Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



PRECIPITATION FORECAST

10/19/21 - 10/24/21



Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



WEATHER OUTLOOK

10/24/21 - 11/1/21

6-10 Day Outlook (October 24 – October 28)

Temperatures

- Below normal temperatures are slightly favored statewide.

Precipitation

- Above normal precipitation is favored statewide, and strongly favored across central and northern California.

8-14 Day Outlook (October 26 – November 1)

Temperatures

- Below normal temperatures are favored for northern and central California. Above normal temperatures favored across southern California.

Precipitation

- Above normal precipitation is favored across northern and central California, with near normal precipitation favored across southern California.



Information provided by:

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